S/N 09/911,305 PATENT

Amendments to the Specification

Please replace the paragraphs beginning at page 8, line 20 and line 31, and at page 9, line 7 with the following amended paragraphs:

In this structure, an overlapping portion of the pixel electrode 3 with the opposing common electrode 4 is a capacitive accumulation portion 7, and by maintaining the electric potential applied to the liquid crystal layer, a compensation with respect to a fluctuation of a pixel voltage due to an off-leak current of the TFT is achieved. In the liquid crystal display device of the present invention, an aperture 6 is provided in the opposing common electrode 4 portion comprising the capacitive accumulation portion 7, and the storage capacity value is changed by changing an area thereof for each pixel. In particular, the area of the aperture may be enlarged so as to reduce the value of the storage capacity gradually from the feeding side toward the termination side of the scanning signal.

When the opposing common electrode 4 is formed by using a non-transparent conductive material, light is transmitted from the aperture 6, so that an aperture ratio of the pixel changes according to its area. To achieve a constant aperture ratio of the pixel, a light shield film is required, but according to the configuration of the present embodiment, only the aperture of the capacitive accumulation portion 7 needs to be shielded, so that the aperture ratio does not drop drastically, compared to the conventional example. Moreover, when the opposing common electrode 4 is a non-transparent conductive material, the storage capacity value can be varied by providing an aperture in the pixel electrode and changing the area of the aperture. In this case, since light is not transmitted from the capacitive accumulation portion 7, there is a benefit in that it is no longer necessary to use a light shield film.

In this case, when an external shape of the opposing common electrode 4 is the same, the aperture ratio can be maintained constant also by changing the storage capacity for each pixel. Here, a deformation due to the process or a shape difference due to a change in the size is included in the category of the same shape.